

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. IDENTIFICATION NO. : BUBLEWITZ ET AL-14 PCT	SERIAL NO. 10/589,329
LIST OF DOCUMENTS CITED BY APPLICANT		APPLICANT : Alexander BUBLEWITZ ET AL	
(Use several sheets if necessary)		FILED DATE: August 14, 2006	GROUP: 1796

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILED DATE IF APPROPRIATE
	AA	5,086,148	02/1992	Jochum et al.			
	AB	3,082,527	03/1963	Nitzsche et al.			
	AC	3,127,363	03/1964	Nitzsche et al. (= DE 11 63 021)			
	AD	3,825,618	07/1974	Pepe (= DE 19 59 842)			
	AE	4,160,778	07/1979	Hildon et al.			
	AF	4,174,338	11/1979	Goller et al. (=DE 26 44 193)			
	AG	4,798,878	01/1989	Brinkmann et al. (= EP 0 170 865)			
	AH	4,906,707	03/1990	Yukimoto et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AI	DE 44 39 769	05/1996	Germany (With English Abstract)				
	AJ	DE 11 63 021	02/1964	Germany (= US 3,127,363)				
	AK	DE 19 59 842	09/1970	Germany (= US 3,825,618)				
	AL	DE 26 44 193	04/1978	Germany (= US 4,174,338)				
	AM	DE 100 61 195	06/2002	Germany (= US 2004/0042960)				
	AN	DE 101 04 079	08/2002	Germany (= US 2002/0156149) (With English Abstract)				
	AO	DE 101 39 132	02/2003	Germany (= US 2004/0181025) (With English Abstract)				
	AP	WO 98/44860	10/1998	International (= US 6,129,244)				
	AQ	WO 99/18912	04/1999	International				
	AR	WO 01/12237	02/2001	International (With English Abstract)				
	AS	WO 02/08323	01/2002	International (= US 2003/0158275)				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AT	Schriftenreihe Pigmente Degussa Kiesel-säuren (Publication Series Pigments Degussa Silicas), number 12, page 5, as well as number 13, page 3. Date Unknown
AU	Ullmann's Encyclopedia of Industrial Chemistry, Volume 21, page 523. Date Unknown

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /TY/

Received date: 08/14/2009

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. : BUBLEWITZ ET AL-14 PCT

SERIAL NO. 10/589,329

LIST OF DOCUMENTS CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT : Alexander BUBLEWITZ ET AL

FILING DATE: August 14, 2006

GROUP: 1796

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA	5,249,862	10/1993	Herold et al. (= EP 0 492 412)			
	BB	5,286,105	07/1994	Herold et al. (= EP 0 492 413)			
	BC	5,332,122	07/1994	Herold et al. (= EP 0 541 972)			
	BD	6,129,244	10/2000	Hörth (= WO 98/44860)			
	BE	6,310,170	10/2001	Johnston et al.			
	BF	2003/0158275	08/2003	McClelland et al. (= WO 02/08323)			
	BG	2004/0181025	09/2004	Schindler (= DE 101 39 132)			
	BH	2004/0042960	03/2004	Frey et al. (= WO 02/45661) (= DE 100 61 195)			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BJ	WO 02/45661	06/2002	International (= US 2004/0042960) (With English Abstract)				
	BK	EP 0 170 865	07/1989	Europe (= US 4,798,878) (With English Abstract)				
	BL	EP 0 372 561	06/1990	Europe				
	BM	EP 0 492 413	11/1994	Europe (= US 5,286,105) (With English Abstract)				
	BN	EP 0 492 412	03/1995	Europe (= US 5,249,862) (With English Abstract)				
	BO	EP 0 723 807	07/1996	Europe				
	BP	EP 0 950 908	10/1999	Europe (With English Abstract)				
	BQ	EP 0 541 972	09/2000	Europe (= US 5,332,122) (With English Abstract)				
	BR	EP 0 748 621	12/1996	Europe (= US 5,925,723) (With English Abstract)				
	BS	WO 2005/077321	08/2005	International (= US 2005/0250871) (With English Abstract)				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	BT	ZM 93 (Zahnmedizin)(2003) Number 15, page 32. Date Unknown
	BU	Source: http://www.cem.msu.edu/~reusch/VirtualText/suppmnt2.htm Molecular Structure and Acidity, pages 1-13 Date Unknown

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

R:\Patents\BUBLEWITZ ET AL-14 PCT\081409\10589329.doc

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /TY/

FORM PTO-124b
(REV. 7-80)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. : BUBLEWITZ ET AL-14 PCT

SERIAL NO.
10/589,329

LIST OF DOCUMENTS CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT : Alexander BUBLEWITZ ET AL

FILING DATE: August 14, 2006

GROUP: 1796

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	CA	5,739,245	04/1998	Lubbers et al.			
	CB	5,916,981	06/1999	Cifuentes et al.			
	CC	6,124,235	09/2000	Letoffe et al.			
	CD	2002/0086942	07/2002	Fujita et al.			
	CE	6,599,974	07/2003	Bublewitz et al.			
	CF	2004/0048998	03/2004	Klein et al.			
	CG	5,623,030	04/1997	Tsumura et al.			
	CH	4,362,885	12/1982	Panster et al.			
	CI	4,375,549	03/1983	Renga			
	CJ	6,077,896	06/2000	Yano et al.			
	CK	6,218,461	04/2001	Schwabe et al.			
	CL	2002/0156186	10/2002	Bublewitz et al.			
	CM	2005/0260401	11/2005	Bachon et al.			
	CN	2002/0156149	10/2002	Schaub et al. (= DE 101 04 079)			
	CO	2003/0083399	05/2003	Schaub et al.			
	CP	6,503,994	01/2003	Nehren et al. (= EP 1 081 191)			
	CQ	6,884,852	04/2005	Klauck et al.			
	CR	5,925,723	07/1999	Friebe et al. (= EP 0 748 621)			
	CS	2005/0250871	11/2005	Bublewitz et al. (= WO 2005/077321)			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	CT							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	CV	Source: http://www.tgs-chemie.de/pks-wert.htm Date Unknown
	CW	Source: Y. Chiang, E.B. Whipple, J. Am. Chem. Soc., 1963, Vol. 85 2763-2767
	CX	Source: http://www.zirchrom.com/organic.htm , "Dissociation Constants of Organic Acids and Bases, pages 1-14. Date Unknown
	CY	Source: W.C. Davies, H.W. Addis, J. Chem. Soc., 1937, 1622-1629.

EXAMINER

/Tae Yoon/

DATE CONSIDERED

09/30/2009

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /TY/